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CG-15

guitar combo

thomann
MUSIC IS OUR PASSION

user manual

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21.05.2013

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1 General notes

This user manual contains important information on safe operation of the device. Read and follow all safety notes and all instructions. Save this manual for future reference. Make sure that it is available to all persons using this device. If you sell the device to other users, be sure that they also receive this manual.

Our products are subject to a process of continuous development. We therefore reserve the right to make changes without notice.

Symbols and signal words

This section provides an overview of the symbols and signal words used in this user manual.

Signal word	Meaning
DANGER!	This combination of symbol and signal word indicates an immediate dangerous situation that will result in death or serious injury if it is not avoided.
CAUTION!	This combination of symbol and signal word indicates a possible dangerous situation that can result in minor injury if it is not avoided.
NOTICE!	This combination of symbol and signal word indicates a possible dangerous situation that can result in material and environmental damage if it is not avoided.

Warning signs	Type of danger
	Warning – high-voltage.

Warning signs	Type of danger
	Warning – danger zone.

2 Safety instructions

Intended use

This device is intended to be used for amplification and playback of signals from musical instruments with electromagnetic pickups. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

This device may be used only by persons with sufficient physical, sensorial, and intellectual abilities and having corresponding knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

Safety

DANGER!

Danger for children

Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard!

Ensure that children do not detach any small parts (e.g. knobs or the like) from the unit. They could swallow the pieces and choke!

Never let children unattended use electrical devices.

DANGER!

Electric shock caused by high voltages inside

Within the device there are areas where high voltages may be present. Never remove any covers.

There are no user-serviceable parts inside.

DANGER!

Electric shock caused by short-circuit

Do not modify the mains cable or the plug. Failure to do so could result in electric shock/death or fire. If in doubt, seek advice from a registered electrician.

CAUTION!

Possible hearing damage

With loudspeakers or headphones connected, the device can produce volume levels that may cause temporary or permanent hearing impairment.

Do not operate the device permanently at a high volume level. Decrease the volume level immediately if you experience ringing in your ears or hearing impairment.

NOTICE!

Risk of fire

Do not cover the device nor any ventilation slots. Do not place the device near any direct heat source. Keep the device away from naked flames.

NOTICE!

Operating conditions

This device has been designed for indoor use only. To prevent damage, never expose the device to any liquid or moisture. Avoid direct sunlight, heavy dirt, and strong vibrations.

NOTICE!

Power supply

Before connecting the device, ensure that the input voltage (AC outlet) matches the voltage rating of the device and that the AC outlet is protected by a residual current circuit breaker. Failure to do so could result in damage to the device and possibly injure the user.

Unplug the device before electrical storms occur and when it is unused for long periods of time to reduce the risk of electric shock or fire.

3 Features

Special features of the device:

- 15 watt output power (RMS)
- 6.5" speaker
- 2-band tone stack
- Gain control provides clean, crunch and distortion sounds
- Headphones outlet
- Energy-saving mode: When the amplifier receives no signal for 15 minutes via the instrument input, it switches to standby mode. When it receives a signal again via the instrument input, it automatically switches back to normal mode.

4 Installation and starting up

Unpack and carefully check that there is no transportation damage before using the unit. Keep the equipment packaging. To fully protect the device against vibration, dust and moisture during transportation or storage use the original packaging or your own packaging material suitable for transport or storage, respectively.

Establish all connections as long as the unit is switched off. Use the shortest possible high-quality cables for all connections.

NOTICE!

Possible property damage by magnetic fields

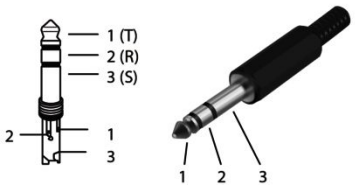
Loudspeakers produce a static magnetic field. Therefore, maintain an appropriate distance to devices that can be adversely affected or damaged by an external magnetic field.

4.1 Pin assignment

1/4" phone socket for signal input

Drawing and table indicate the pin assignment of a 1/4" TS phone plug to be used to connect the INPUT socket.

1	Signal
2	Ground, shielding



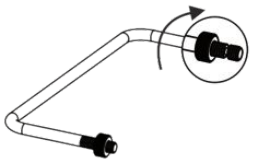
Drawing and table indicate the pin assignment of a 1/4" TRS phone plug to be used to connect the HEADPHONE socket.

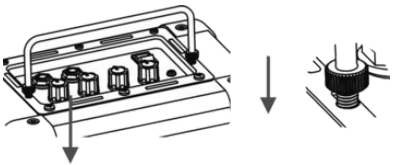
1	Signal left channel
2	Signal right channel
3	Ground, shielding

We recommend headphones with a stereo plug in order to drive right and left headphone speakers. However, the signal on this outlet is mono

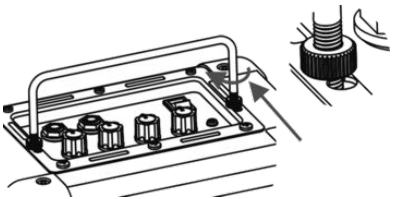
Mounting the carrying handle

Loosen the nuts on the ends of the supplied bracket until a gap is visible.

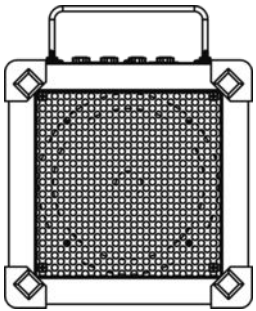




Insert the ends of the brackets into the designated holes (4) at the top of the device.

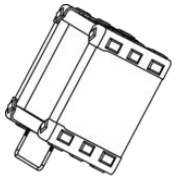


Fix the bracket in the two holes by sliding the bar straight into arrow direction.



Tighten the nuts on the ends of the brackets back on.

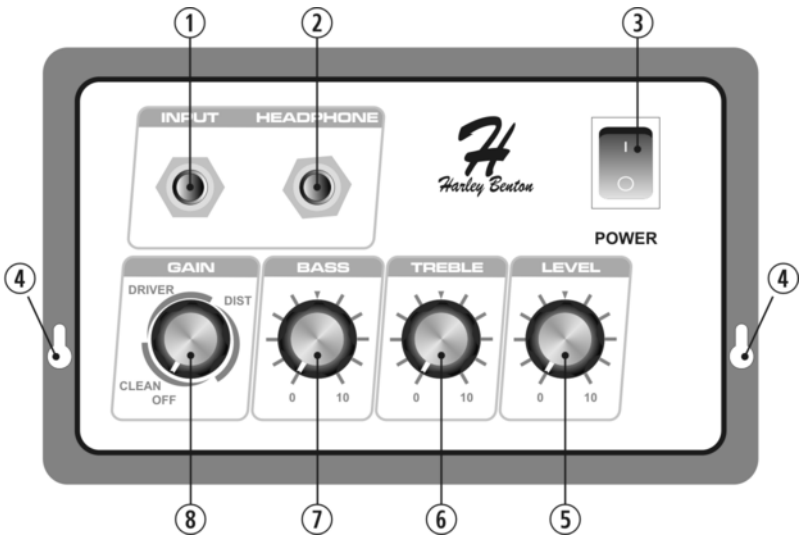
Using the bracket for tilt-back setup



The included bracket can also be mounted into the prepared openings at the bottom or back of the device to use it as a monitor on stage.

5 Components and functions

Top panel



1	**INPUT** 1/4" TS phone socket for the input signal from your instrument.
2	**HEADPHONE** 1/4" phone socket for headphones. If you connect headphones, the internal speaker is disconnected. To avoid annoying noise, turn the volume control 'LEVEL' (5) down before plugging headphones in or out.
3	**POWER** Use the mains switch to turn the unit on or off.
4	Mounting holes for the supplied bracket to be used as carrying handle on the top side.
5	**LEVEL** This is the volume control.
6	**TREBLE** Treble control of the 2-band tone stack.

7	**BASS** Bass control of the 2-band tone stack.
8	**GAIN** Use this control to adjust the input gain. The dial shows 3 areas for the corresponding sounds: ‘Clean’ - delivers clean sounds, ‘Driver’ - for bluesy crunch sounds and ‘Dist’(ortion) for fat overdrive sound.

6 Technical specifications

Output power	15 W (RMS)
Speakers	1 × 6.5" speaker, 4 Ω
Operating voltage	AC 220 – 240 V ~ , 50/60 Hz
Dimensions (W × D × H)	235 mm × 155 mm × 235 mm
Weight	3.9 kg

7 Protecting the environment

Disposal of the packaging material

For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling.

Ensure that plastic bags, packaging, etc. are properly disposed of.

Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.

Disposal of your old device

This device is subject to the European directive 2002/96/EC.

Do not dispose of the device with your normal household waste.

Dispose of this device through an approved waste disposal firm or through your local waste facility. When discarding the device, comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.